

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#4/A

Applicant: Mark UDEN et al

Title: RETROVIRAL VECTORS,  
COMPRISING FUNCTIONAL  
AND NON-FUNCTIONAL  
SPICE DONOR AND SPICE  
ACCEPTOR SITES

Appl. No.: Unassigned

Filing Date: 09/24/2001

Examiner: Unassigned

Art Unit: Unassigned

PRELIMINARY AMENDMENT

Commissioner for Patents  
Box PATENT APPLICATION  
Washington, D.C. 20231

Sir:

Prior to examination of the above-identified application. Applicants respectfully request that the following amendments be entered into the application:

**In the Claims:**

In accordance with 37 CFR §1.121, please substitute for original claims 4, 6-8, 10, 13, 16-19, 22, 27, 29-36 and 41 the following rewritten versions of the same claims, as amended. The changes are shown explicitly in the attached "Versions With Markings to Show Changes Made."

4. (Amended) A retroviral vector according to claim 1 wherein the retroviral vector further comprises a second NOI; wherein the second NOI is downstream of the FSAS.